

Analyzing Longitudinal Achievement & Growth Data

Grade _____ Profile for _____ (subject) Subgroup 1 _____ Subgroup 2 _____

Enter the total % Proficient or Advanced for each year for the whole group and subgroup.

PSSA Performance Levels - % Proficient or Advanced			
Year	Entire Grade Level	Subgroup 1	Subgroup 2
2009	%	%	%
2010	%	%	%
2011	%	%	%

Enter the % Proficient and the % Advanced for each year for the whole group and subgroup.

PSSA Performance Levels – Proportion of Advanced Students to Proficient Students						
Year	Entire Grade Level		Subgroup 1		Subgroup 2	
2009	%P	%A	%P	%A	%P	%A
2010	%P	%A	%P	%A	%P	%A
2011	%P	%A	%P	%A	%P	%A

Enter the average scaled score for each year for the whole group and subgroup and indicate the proficiency range of that score (BB, B, P, A)

PSSA Average Scale Scores			
Year	Entire Grade Level	Subgroup 1	Subgroup 2
2009			
2010			
2011			

Enter the color of the growth measure for each year (DB, LB, G, Y, R).

PVAAS Value-Added - Grade Level Growth		
Year	Current Year Growth Indicator (Color)	3 Year Average Growth Indicator (Color)
2009		
2010		
2011		

Enter into each cell below: (+) if exceeded standard for PA Academic Growth; (0) if met standard for PA Academic Growth; and (-) if did not meet standard for PA Academic Growth.

PVAAS Performance Diagnostic Report – Entire Grade Level		
Predicted Performance Level Group	Current Year	Prior 3 Years
Below Basic		
Basic		
Proficient		
Advanced		

Enter into each cell below: (+) if exceeded standard for PA Academic Growth; (0) if met standard for PA Academic Growth; and (-) if did not meet standard for PA Academic Growth.

PVAAS Performance Diagnostic Report – Subgroup 1		
Predicted Performance Level Group	Current Year	Prior 3 Years
Below Basic		
Basic		
Proficient		
Advanced		

Enter into each cell below: (+) if exceeded standard for PA Academic Growth; (0) if met standard for PA Academic Growth; and (-) if did not meet standard for PA Academic Growth.

PVAAS Performance Diagnostic Report – Subgroup 2		
Predicted Performance Level Group	Current Year	Prior 3 Years
Below Basic		
Basic		
Proficient		
Advanced		

Lines of Inquiry	Reporting Categories																																																																								
<div>1. Which groups are showing higher achievement?</div> <div>2. Which groups are showing higher growth?</div> <div>3. Which groups are showing lower achievement?</div> <div>4. Which groups are showing lower growth?</div> <div>5. What patterns are you seeing across the various groups of students?</div> <div>6. Is this consistent with previous years?</div> <div>7. What is the impact of the growth patterns on achievement results?</div>	<table><tr><th colspan="6">Enter the average percent correct for each reporting category for each year for both the whole group and subgroup.</th></tr><tr><th></th><th colspan="5">PSSA Reporting Categories</th></tr><tr><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><td>Grade Level 2009</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Grade Level 2010</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Grade Level 2011</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Subgroup 1 2009</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Subgroup 1 2010</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Subgroup 1 2011</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Subgroup 2 2009</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Subgroup 2 2010</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Subgroup 2 2011</td><td></td><td></td><td></td><td></td><td></td></tr></table> <div>1. Where do we have possible strengths >60%? Is this consistent over time?</div> <div>2. Where do we have possible weaknesses <60%? Is this consistent over time?</div> <div>3. How does the pattern of performance of the subgroups compare to the patterns of performance of the whole grade level? Is this consistent over time?</div> <div>4. Does our performance align with the PSSA blueprint?</div> <div>5. What other data do you have to verify these findings?</div>	Enter the average percent correct for each reporting category for each year for both the whole group and subgroup.							PSSA Reporting Categories											Grade Level 2009						Grade Level 2010						Grade Level 2011						Subgroup 1 2009						Subgroup 1 2010						Subgroup 1 2011						Subgroup 2 2009						Subgroup 2 2010						Subgroup 2 2011					
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